AGRICULTURAL CONFERENCE PROCEEDINGS
INDEX 1979-81

ALBERTA AGRICULTURE

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FOREWORD

This is the first edition of an index that is intended to facilitate access to recently published agricultural information based on local conference proceedings. These conferences provide for an exchange of information that is often the most relevant to local agricultural problems and conditions. Research projects and current research results are also features of these meetings. However, few of the conferences included here are indexed in the standard bibliographic sources for agriculture, thus limiting their access.

This is a trial project supported in part by the Alberta Government's Special Temporary Employment Program. We would like to express our appreciation to Sandra J. Farley who compiled the information and indexed the proceedings.

The scope of this index is limited to conferences that were primarily agricultural and held in Alberta between 1979 and 1981. A few conferences held in other western Canadian provinces were included, particularly where interprovincial meetings were involved. Conference proceedings were indexed fully excluding minutes of annual meetings, which were sometimes published concurrently with proceedings.

The Alberta Agriculture Library holds copies of all the proceedings indexed. These are available through standard interlibrary loan procedures. The publication of an index to future conference proceedings is under consideration.

M. E. Bhatnagar
Department Librarian

GUIDE

The index is comprised of three sections. The first provides a list of the forty conference proceedings indexed. The subject section, which makes up most of the index, contains nearly seven hundred entries within fifteen major subject headings. The author index completes the work.

CONFERENCES INDEXED

1. Alberta Conference on Reproduction and Artificial Insemination: Proceedings (Nov., 1979: Calgary, 191 pp.).
2. Alberta Horticulture Conference: Proceedings: The '80's--What's in the Alberta Store? Alberta Agriculture (April 1980: Calgary, 162 pp.).
3. Alberta Pork Congress Education Seminars. Proceedings (June, 1979: Red Deer, 108 pp.)
4. Alberta Pork Congress. Seminar Proceedings (June, 1980: Red Deer, 205 pp.).
5. Alberta Pork Congress. Seminar Proceedings (June, 1981: Red Deer, 125 pp.).
6. Alberta Pork Seminar: Proceedings: Production and Housing--a Second Look. University of Alberta, Faculty of Extension and Faculty of Agriculture and Forestry (Jan., 1979: Banff, 135 pp.).
7. Alberta Pork Seminar: Proceedings: Production Efficiency. University of Alberta, Faculty of Extension and Faculty of Agriculture and Forestry (Jan., 1980: Banff, 165 pp.).
8. Alberta Pork Seminar: Proceedings: Back to Basics. University of Alberta, Dept. of Extension and Faculty of Agriculture and Forestry (Jan., 1981: Banff, 200 pp.).
9. Alberta Poultry Industry: Conference Proceedings (28th: Feb., 1979: Edmonton, unpaged).
10. Alberta Poultry Industry: Conference Proceedings (29th: Feb., 1980: Lethbridge, unpaged).
11. Alberta Poultry Industry: Conference Proceedings (30th: Feb., 1981: Calgary, 87 pp.).
12. Alberta Sheep Symposium: Proceedings: Strategies for Survival. Alberta Agriculture, and the Alberta Sheep and Wool Commission (Nov., 1981: Banff, 129 pp.).
    Conference held irregularly.
13. Alberta Soil Science Workshop: Proceedings: Effective Use of Nutrient Resources in Crop Production (16th: Feb., 1979: Lethbridge, 344 pp.).
14. Alberta Soil Science Workshop: Proceedings: Western Canada Phosphate Symposium (17th: Feb., 1980: Edmonton, 411 pp.).
15. Alberta Soil Science Workshop: Proceedings: Agricultural Land: Our Disappearing Heritage (18th: Feb., 1981: Edmonton, 544 pp.).
16. Beef Marketing Seminar: Proceedings (4th: Nov., 1981: Ponoka, unpaged).
17. Canadian National Beef Improvement Conference: Proceedings (1st: June, 1980: Olds, 116 pp.).
18. Electrical Stimulation of Beef: Seminar Proceedings. Alberta Agriculture and Lakeside Research (June, 1980: Brooks, unpaged).
19. Feed Industry Conference: Proceedings: Feed Marketing--the New Ball Game (19th: Sept., 1979: Edmonton, 75 pp.).
20. Feed Industry Conference: Proceedings: Profile for the 80's (20th: Sept., 1980: Calgary, 91 pp.).
21. Feed Industry Conference: Proceedings: Challenges to the Feed Industry (21st: Sept., 1981: Edmonton, 52 pp.).
22. Feeders' Day Report. University of Alberta, Faculty of Agriculture and Forestry (58th: June 1979: Edmonton, 91 pp.).
23. Feeders' Day Report.University of Alberta Faculty of Agriculture and Forestry (59th: June, 1980: Edmonton, 120 pp.).
24. Feeders' Day Report. University of Alberta Faculty of Agriculture and Forestry (60th: June, 1981: Edmonton, 104 pp.).
25. Feedlot Managers Seminar: Proceedings (1st: Jan., 1979: Ponoka, unpaged).
    Partial contents.
26. Feedlot Managers Seminar: Proceedings: Animal Health (2nd: Dec., 1979: Ponoka, unpaged).
    Partial contents.

CONFERENCES INDEXED

27. Feedlot Managers Seminar: Proceedings: Optimizing Feedlot Returns (3rd: Jan., 1981: Ponoka, unpaged). Partial contents.
28. Managing Agricultural Technology for Profit: Conference Proceedings. Alberta Agriculture, Home Economics and 4-H, Economic Services, and Extension Divisions (March, 1979: Banff, unpaged).
29. Managing Agricultural Technology for Profit: Conference Proceedings. Alberta Agriculture, Home Economics and 4-H, Economic Services, and Extension Divisions (March, 1980: Banff, 2 Vol. unpaged).
30. Managing Agricultural Technology for Profit: Conference Proceedings. Alberta Agriculture, Home Economics and 4-H, Economic Services, and Extension Divisions (March, 1981: Banff, unpaged).
31. Prairie Potato Council: Proceedings (7th: Feb., 1979: Lethbridge, 171 pp.).
32. Prairie Potato Council: Proceedings (8th: Feb., 1980: Winnipeg, 158 pp.).
33. Prairie Potato Council: Proceedings (9th: Feb., 1981: Regina, 144 pp.).
34. Prairie Production Symposium: Proceedings. Advisory Committee to the Canadian Wheat Board (Oct., 1980: Saskatoon, 3 vol. unpaged).
35. Seed Potato Growers' Association of Alberta, Alberta Potato Growers' Association, and Alberta Potato Commission: Proceedings (Nov., 1979: Lethbridge, 133 pp.).
36. Seed Potato Growers' Association of Alberta, Alberta Potato Growers' Association, and Alberta Potato Commission: Proceedings (Nov., 1980: Lethbridge, 96 pp.).
37. Seed Potato Growers' Association of Alberta, Alberta Potato Commission: Proceedings (Nov., 1981: Lethbridge, 186 pp.).
38. Western Nutrition Conference: Proceedings: Nutrition Challenges for the 80's (1st: March, 1980: Saskatoon, 215 pp.).
39. Western Nutrition Conference: Proceedings. Alberta Agriculture, University of Alberta, and Canadian Feed Industry Association, Alberta Division (2nd: Sept., 1981: Edmonton, 330 pp.).
40. Workshop on Reconstruction of Forest Soils in Reclamation: Proceedings. Alberta Land Conservation and Reclamation Council (April, 1980: Edmonton, 160 pp.).

A. AGRICULTURAL ECONOMICS

GENERAL
FARM MANAGEMENT
FINANCE

General

1. Bigland, Chris H. VIDO progress to 1979. In 28th Alta. Poult. Indus. Confer., 1979. 4 pp.
2. Brandley, Cal. The farmer and the law. In Managing Agr. Tech. for Profit, 1979. 15 pp.
3. Brandon, Clint. Sales workshop--the selling presentation. In Feed Indus. Confer., 1979. pp. 66-75.
4. Church, Stanley A. Contracts as they affect farmers and ranchers [an outline]. In Managing Agr. Tech. for Profit, 1980, vol. 2. 1 p.
5. Dietz, W. Challenges to the feed industry. In Feed Indus. Confer., 1981. pp. 49-52.
6. Entrup, Helmut. The role of the Farmers' Advocate. In Alta. Pork Cong., 1979. pp. 31-35.
7. Falkenberg, Howard D. The Crow rate in today's perspective. In Alta. Pork Cong., 1981. pp. 89-94.
8. Falkenberg, Howard D. Producers' concerns for the 80's. In Feed Indus. Confer., 1980. pp. 34-37.
9. Gray, W. A. (Bill). Livestock situation and outlook. In Feed Indus. Confer., 1981. pp. 27-42, charts.
10. Hanna, J. H. Commodity outlook. In Feed Indus. Confer., 1979. pp. 5-24, charts.
11. Hedlin, R. A., C. Pei, and J. L. Henry. Land use patterns. In Alta. Soil Sci. Wkshop., 1981. pp. 321-344, charts. Bibliography: 4 references.
12. Hendricks, Dale. Communication. In Managing Agr. Tech. for Profit, 1980, vol. 2. 8 pp.
13. Hewson, William J. Using professionals. In Managing Agr. Tech. for Profit, 1981. 15 pp.
14. Lindsay, J. D., D. F. Acton, and C. W. Gietz. Capability of the existing land base--Great Plains region. In Alta. Soil Sci. Wkshop., 1981. pp. 345-364, charts. Bibliography: 24 references.
15. Lloyd, Judy. The financial role of the farm wife. In Managing Agr. Tech. for Profit, 1979. 11 pp.
16. Lore, James A. How to select a professional advisor. In Managing Agr. Tech. for Profit, 1980, vol. 2. 10 pp.
17. Morrison, W. D. Feed industry in the 80's. In Feed Indus. Confer., 1980. pp. 61-63.
18. Nelson, A. Gene. Risk management. In Managing Agr. Tech. for Profit, 1981. 30 pp., charts.
19. Oliver, John P. A recipe for future marketing success. In Feed Indus. Confer., 1979. pp. 48-53.
20. Paarlberg, Don. The next twenty years. In Managing Agr. Tech. for Profit, 1979. 15 pp.
21. Robins, Don. The futures market and hedging. In Managing Agr. Tech. for Profit, 1981. 5 pp.
22. Thompson, P. S. Non-agricultural land use. In Alta. Soil Sci. Wkshop., 1981. pp. 365-392, map, charts. Bibliography: 44 references.
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Farm Management

25. Arnold, John. Alternatives to machinery ownership. In Managing Agr. Tech. for Profit, 1981. 22 pp., charts.
26. Copeland, Jones E. Big machinery management. In Managing Agr. Tech. for Profit, 1981. 8 pp., charts.
27. Fisher, Gary. A first look at farm computers. In Managing Agr. Tech. for Profit, 1980, vol. 2. 3 pp., chart.

A. AGRICULTURAL ECONOMICS

28. Fraser, Alex. Family farm corporations and partnerships. In Managing Agr. Tech. for Profit, 1979. 26 pp., charts.
29. Fraser, Alex. Incorporation--is it worth another look. In Managing Agr. Tech. for Profit, 1980, vol. 2. 10 pp., charts.
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31. Grimson, R. E. Computers in agriculture. In Managing Agr. Tech. for Profit, 1979. 26 pp., charts.
32. Hanson, Walter D. Equipment concerns for the 80's. In Feed Indus. Confer., 1980. pp. 64-73.
33. Hunter, Maureen. Expanded production and quality of farm life. In Prairie Prod. Symp., 1980, vol. 1. 21 pp.
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35. Lowry, R. A. Growth strategies--how to plan expansion. In Managing Agr. Tech. for Profit, 1980, vol. 2. 23 pp.
36. Rasmuson, Ralph. Computerization of the hog farm. In Alta. Pork Cong., 1980. pp. 112-120.
37. Runestrand, Art. Labour management. In Managing Agr. Tech. for Profit, 1981. 28 pp.
38. Simmermon, Bob. The management of labour [an outline]. In Managing Agr. Tech. for Profit, 1979. 6 pp. Also in Managing Agr. Tech. for Profit, 1980, vol. 1 and 2, entitled "Farm labour management: how to get and keep good farm help".
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40. Wilson, J. N. Electronics on the farm. In Managing Agr. Tech. for Profit, 1979. 3 pp.

Finance

41. Braun, Ed. Preparation for credit application. In Managing Agr. Tech. for Profit, 1980, vol. 1. 11 pp., charts.
42. Broughton, Barry. Tax and estate planning. In Managing Agr. Tech. for Profit, 1981. 7 pp.
43. Brunn, Robert J. Management information under inflation. In Managing Agr. Tech. for Profit, 1981. 26 pp., ill., charts.
44. Drew, J. L. Managing credit. In Managing Agr. Tech. for Profit, 1981. 14 pp., charts.
45. Duffy, V. F.C.C. financing of swine operations. In Alta. Pork Cong., 1979. pp. 36-41.
46. Gibb, Don. Managing inflation. In Managing Agr. Tech. for Profit, 1979. 10 pp., charts.
47. Grant, Donald. Off-farm investment in 1980: a decade of opportunity [an outline]. In Managing Agr. Tech. for Profit, 1980, vol. 2. 1 p.
48. Henderson, Doug. Off-farm investment. In Managing Agr. Tech. for Profit, 1981. 14 pp. Includes glossary.
49. Horton, Eric. A.D.C. financing of swine operations. In Alta. Pork Cong., 1979. pp. 42-60.
50. Lloyd, Judy. Tools for financial analysis. In Managing Agr. Tech. for Profit, 1980, vol. 2. 11 pp., charts.
51. McRorie, H. D. Presenting yourself to a lender. In Managing Agr. Tech. for Profit, 1980, vol. 1. 22 pp., charts.
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53. Sveinson, Keith. Inflation and the farmer. In Seed Potato Growers' Assoc., 1981. pp. 118-129, charts.
54. Switzer, Bernie. Introductory disability planning and life insurance. In Managing Agr. Tech. for Profit, 1980, vol. 2. 9 pp.

55. Wilson, Burke. Money management and availability in the 80's. In Feed Indus. Confer., 1980. pp. 29-33.

B. AGRICULTURAL ENGINEERING

1. Bailey, A. W. Brush control at the University Ranch, Kinsella, Alberta. In 58th Feeders' Day Rept., 1979. pp. 83-85, charts.
2. Barber, E. M. Environment control in swine housing. In Alta. Pork Seminar, 1981. pp. 175-184.
3. Barlott, Paul. Grain harvesting and drying systems. In Managing Agr. Tech. for Profit, 1979. 36 pp., ill., charts.
4. Charbonneau, Roger. Weaner decks. In Alta. Pork Cong., 1979. pp. 10-12.
5. Constable, Rod. Gutter flush systems. In Alta. Pork Cong., 1979. pp. 1-9, ill., charts.
6. Constable, Rod. Ideas on design and construction. In Alta. Pork Seminar, 1980. pp. 90-107, ill., charts. Bibliography: 5 references.
7. Cooke, H. W. Heat recovery application. In 30th Alta. Poul. Indus. Confer., 1981. pp. 72-87, ill., charts.
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10. Ellis, Norman. Sanamatic Tanks Ltd. In 30th Alta. Poul. Indus. Confer., 1981. pp. 48-64, ill., charts.
11. FitzGerald, R. D., and A. W. Bailey. Establishment of grasses in brushland following burning. In 60th Feeders' Day Rept., 1981. pp. 91-93, ill., charts.
12. Jensen, Merle H. Energy alternatives for horticulture. In Alta. Hort. Confer., 1980. pp. 27-73, ill., charts. Bibliography: 20 references.
13. Jensen, N. E. Energy use in agriculture. In Managing Agr. Tech. for Profit, 1980, vol. 2. 25 pp., charts. Bibliography: 22 references.
14. Jensen, N. E. Farm drainage systems. In Managing Agr. Tech. for Profit, 1979. 13 pp., maps, charts.
15. Jensen, N. E. Farm energy management for the 80's. In Managing Agr. Tech. for Profit, 1981. 13 pp., ill., charts.
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19. McLeod, Stirling. Grain handling systems. In Managing Agr. Tech. for Profit, 1981. 8 pp.
20. Muehling, Arthur J. Easy care systems of swine production. In Alta. Pork Seminar, 1980. pp. 68-89, ill., charts.
21. Muehling, Arthur J. Environmental efficiency in swine housing. In Alta. Pork Seminar, 1980. pp. 108-117, ill., charts. Bibliography: 8 references.
22. Muehling, Arthur J. Housing management systems for dry sows. In Alta. Pork Cong., 1980. pp. 82-100, ill.
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24. Pool, G. Potato harvester evaluation. In Prairie Potato Council, 1980. pp. 48-56.
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26. Robinson, T. W. Current developments in the housing of sows and weaners.

In Alta. Pork Seminar, 1979. pp. 11-20.

27. Robinson, T. W. Gilt, dry sow and pregnant sow housing, equipment, and environment. In Alta. Pork Seminar, 1979. pp. 36-40.
28. Robinson, T. W. Weaner pig housing and environment. In Alta. Pork Seminar, 1979. pp. 118-122.
29. Smith, R. E. et al. Recommendations and considerations for five beef housing systems. In 1st Feedlot Managers Seminar, Jan., 1979. 4 pp., charts. H. E. Hanke, L. K. Lindor, R. D. Goodrich, and J. C. Meiske, joint authors.
30. Steckley, Dale. A new approach to ventilation. In Alta. Pork Conq., 1979. pp. 28-30.
31. White, Keith K. Ontario Hydro on farm research: energy conservation: boiler [i.e. broiler] lighting. In 30th Alta. Poul. Indus. Confer., 1981. pp. 33-40.
32. Winchell, Wayne. Heat exchangers on livestock ventilation systems. In 30th Alta. Poul. Indus. Confer., 1981. pp. 65-71, ill., charts.
33. Zoerb, Gerald C. Energy and machinery. In Prairie Prod. Symp., 1980, vol. 2. 26 pp., charts. Bibliography: 15 references.

C. BEEF INDUSTRY

GENERAL
DISEASES
PRODUCTION

General

1. Berg, L., and R. Swanek. Brooks test. In Elec. Stimn. of Beef Seminar 1980. 3 pp., chart.
2. Berg, Sten. The Eastern Canadian beef market. In Managing Agr. Tech. for Profit, 1980, vol. 1. 5 pp.
3. Bradshaw, Gary. Feeding alternatives charts. In 4th Beef Marketing Seminar, 1981. 8 pp., charts.
4. Dann, Harvey. Beef cattle selection--feedlot perspective. In 1st Can. Nat. Beef Improv. Confer., 1980. pp. 103-108.
5. Dawson, Dau and Associates Ltd. Comparative analysis of pricing efficiency in alternative markets for Alberta slaughter cattle. In 4th Beef Marketing Seminar, 1981. 11 pp.
6. Diversified Research Laboratories, for Lakeside Research. Excerpts from a research report. In Elec. Stimn. of Beef Seminar, 1980. 30 pp., charts.
7. Gracey, Charles A. The changing face of the beef market in this decade. In 1st Can. Nat. Beef Improv. Confer., 1980. pp. 8-14.
8. Gracey, Charles. Where does the cattle industry fit into the total economy? Will beef be able to compete for consumers' dollar? What has happened to the beef cycle? Will the beef industry survive? In 4th Beef Marketing Seminar, 1981. 6 pp.
9. Graham, W. C. and M. A. Price. The relationship between age and dentition in cattle. In 59th Feeders' Day Rept., 1980. pp. 46-48, charts.
10. Grimson, R. E. Evaluation of the electrical stimulation of Alberta beef project procedures. In Elec. Stimn. of Beef Seminar, 1980. 12 pp. Bibliography: 21 references.
11. Haney, Harry. Cattle marketing. In Managing Agr. Tech. for Profit, 1980, vol. 1. 13 pp.
12. Hawrysh, Zenia J., and Fred H. Wolfe. Low voltage electrical stimulation of mature beef. In Elec. Stimn. of Beef Seminar, 1980. 25 pp., ill., charts. Bibliography: 17 references.
13. Hawrysh, Z. J., F. H. Wolfe, and M. A. Price. Low voltage electrical stimulation of mature beef carcasses. In 60th Feeders' Day Rept., 1981. pp. 56-58, charts.
14. Kehoe, Frank. Analysis of consumer responses to electrical stimulation of beef. In Elec. Stimn. of Beef Seminar, 1980. 19 pp., charts.

15. Kluis, Alan. Methods and techniques of making better commodity marketing decisions. In Managing Agr. Tech. for Profit, 1981. 24 pp., charts.
16. Lore, J. S. Beef improvement policies in the next decade. In 1st Can. Nat. Beef Improv. Confer., 1980. pp. 109-111.
17. Martin, A. H. et al. Electrical stimulation of beef carcasses: preliminary results. In Elec. Stimn. of Beef Seminar, 1980. 16 pp., charts. P. J. L'Hirondelle, L. E. Jeremiah, and A. C. Murray, joint authors.
18. Phillips, Victor J. Using the U.S. cattle futures market in Canadian operations. In Managing Agr. Tech. for Profit, 1980, vol. 1. 5 pp.
19. Price, M. A. Meeting the Canadian beef carcass grading criteria. In Managing Agr. Tech. for Profit, 1980, vol. 1. 7 pp., chart.
20. Price, M. A. Shrinking in beef cattle. In 60th Feeders' Day Rept., 1981. pp. 50-52, charts.
21. Quantz, Lloyd. Beef cattle improvement policies for the next decade: the industry needs. In 1st Can. Nat. Beef Improv. Confer., 1980. pp. 112-116.
22. Roytenberg, M. M. Alternative marketing and stabilization program for the beef industry in Canada. In 4th Beef Marketing Seminar, 1981. 44 pp., charts.
23. Speers, G. E. The packers point of view. In Managing Agr. Tech. for Profit, 1980, vol. 1. 24 pp., map, charts.
24. Walker, Michael G. The economic environment for tomorrow's cattlemen. In 4th Beef Marketing Seminar, 1981. 11 pp.
25. Williams, C. M. North America's beef industry through the 80's. In 1st Can. Nat. Beef Improv. Confer., 1980. pp. 1-7.
26. Wood, D. F., and D. Froehlich. The effect of electrical stimulation on the sensory and physical properties of steaks from three grades of Canadian beef. In Elec. Stimn. of Beef Seminar, 1980. 14 pp., charts.

Diseases

27. Acres, S. D., and O. M. Radostits. The prevention and control of epidemics of acute undifferentiated diarrhea of beef calves in Western Canada. In Managing Agr. Tech. for Profit, 1980, vol. 1. 26 pp., chart. Bibliography: 14 references.
28. Bildfell, A. Veterinarian concerns for the 80's. In Feed Indus. Confer., 1980. pp. 75-80.
29. Church, T. L. Infectious thrombo-embolic meningoency-phalitis (ITEME, sleeper syndrome). In Managing Agr. Tech. for Profit, 1980, vol. 2. 6 pp.
30. Church, T. L. Management of sick cattle in feedlots. In 3rd Feedlot Managers Seminar, 1981. 13 pp., charts.
31. Church, Terry. Managing sick and downer cattle. In Managing Agr. Tech. for Profit, 1981. 6 pp.
32. Church, Terry. Respiratory Diseases. In 2nd Feedlot Managers Seminar, Dec., 1979. 14 pp., charts.
33. Janzen, Eugene. Haemophilosis: a stress related disease. In 2nd Feedlot Managers Seminar, Dec., 1979. 5 pp.
34. Makarechian, M., and R. T. Berg. The effect of breed on the incidence of calf scours in beef cattle under range conditions. In 59th Feeders' Day Rept., 1980. pp. 17-18, charts.
35. Makarechian, M., and S. D. Acres. Effectiveness of two vaccines in reducing the incidence of calf scours. In 60th Feeders' Day Rept., 1981. pp. 29-30, charts.
36. Miller, A. E. Feed act and proposed changes: a veterinarian's viewpoint. In Feed Indus. Confer., 1979. pp. 1-4.
37. Strath, R. A., J. R. Thompson, and R. J. Christopherson. Response of cattle displaying muscular

hypertrophy to mild stress. In 59th Feeders' Day Rept., 1980. pp. 41-43, ill., charts.

38. Strath, R. A., J. R. Thompson, and R. J. Christopherson. Responses of cattle displaying muscular hypertrophy to halothane anaesthesia. In 60th Feeders' Day Rept., 1981. pp. 35-36, charts.

Production

39. Anon. An economic look at confinement beef feeding. In 1st Feedlot Managers Seminar, Jan., 1979. 5 pp., charts.
40. Arnold, Dave. Preconditioning calves. In 1st Feedlot Managers Seminar, Jan., 1979. 2 pp.
41. Bailey, A. W., W. N. Trabysh, and W. D. Willms. Forage and beef production from rough fescue rangeland. In 59th Feeders' Day Rept., 1980. pp. 77-80, ill., charts.
42. Baker, F. P. Drug abuse. In 1st Feedlot Managers Seminar, Jan., 1979. 4 pp.
43. Baker, Frank. Losses due to stress. In 2nd Feedlot Managers Seminar, Dec., 1979. 10 pp., charts.
44. Bradshaw, Garry. Relative costs of production in the feedlot. In 3rd Feedlot Managers Seminar, 1981. 9 pp., charts.
45. Christopherson, R. J. and J. R. Thompson. Effects of winter on bull calves. In 59th Feeders' Day Rept., 1980. pp. 38-40, charts.
46. Christopherson, R. J., and J. R. Thompson. Effects of winter weather and a simple shelter on growing calves. In 60th Feeders' Day Rept., 1981. pp. 68-70, charts.
47. Christopherson, R. J., and J. R. Thompson. Endocrine and metabolic responses of cattle to environmental and management stresses. In 60th Feeders' Day Rept., 1981. pp. 70-74, charts.
48. Christopherson, R. J., M. A. Price, and J. R. Thompson. Seasonal and environmental effects on the color of meat from bulls. In 59th Feeders' Day Rept., 1980. pp. 36-38, charts.
49. Church, Terry. Alberta certified feeder program. In Managing Agr. Tech. for Profit, 1981. 16 pp., charts. Bibliography: 14 references.
50. Cuthbert, Ronald H., and Robert J. Brunn. Feedlot management information for decision making and control. In Managing Agr. Tech. for Profit, 1981. 9 pp., charts.
51. Farr, H. Richard. Feedlot management. In Managing Agr. Tech. for Profit, 1979. 11 pp.
52. Fullen, Len. Confinement in beef barns in Western Canada. In Managing Agr. Tech. for Profit, 1980, vol. 2. 27 pp., ill., charts.
53. Hironaka, R. Linear program feedlot model--a tool in management to optimize performance. In 2nd West. Nutr. Confer., 1981. pp. 84-96, charts. Bibliography: 6 references.
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55. King, John W. Confinement barns--past, present, future. In Managing Agr. Tech. for Profit, 1980, vol. 2. 4 pp.
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57. Parke, Gordon. Beef production in the 80's. In 1st Can. Nat. Beef Improv. Confer., 1980. pp. 97-102.
58. Schake, Lowell M. The beef enterprise, new techniques in management. In Managing Agr. Tech. for Profit, 1979. 14 pp., charts.
59. Tennessen, T., and M. A. Price. Mixing unacquainted bulls: a primary cause of dark cutting beef. In 59th Feeders' Day Rept., 1980. pp. 34-35, charts.

60. Tremere, A. W. Reaction to proposed feed act changes. In Feed Indus. Confer., 1979. pp. 54-65.
61. Young, B. A. Effects of the environment and cold stress on beef animals. In Managing Agr. Tech. for Profit, 1980, vol. 1. 15 pp. Bibliography: 26 references.
62. Young, B. A. Environmental considerations for confinement feeding of beef animals. In 1st Feedlot Managers Seminar, Jan., 1979. 15 pp., charts. Bibliography: 10 references.

D. FIELD CROPS

GENERAL
CEREALS AND OILSEEDS
FORAGE CROPS

General

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CATTLE
POULTRY
SHEEP
SWINE
OTHERS

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J. LIVESTOCK NUTRITION: FEEDSTUFFS

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FORAGE
MISCELLANEOUS FEEDSTUFFS

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K. LIVESTOCK NUTRITION: PHYSIOLOGY AND BIOCHEMISTRY

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